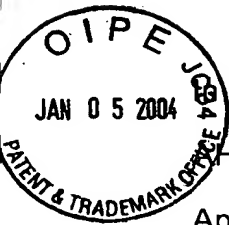


Docket Number: 060258-0279256  
Client Reference: 2980523US/VK/HER

#5  
S-1  
01-07-04  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re the Application of

HTI MUHONEN, et al.

Group Art Unit: 2682

Application No.: 09/830,816

Examiner:

Filed: April 27, 2001

Confirmation No.: 2170

For: LOCATION SERVICES IN A PACKET RADIO NETWORK

INFORMATION DISCLOSURE STATEMENT **RECEIVED**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

JAN 06 2004

Technology Center 2600

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

The references were cited in a Japanese Office Action for counterpart foreign application. An English language version of the Japanese Office Action is attached for the Examiner's information. English-language Abstracts for the six cited Japanese language references are attached hereto.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Christine H. McCarthy".

Christine H. McCarthy  
Registration Number 41844

Date: January 5, 2004

PILLSBURY WINTHROP LLP  
Telephone: (703) 905-2000  
Facsimile: (703) 905-2500  
P.O. Box 10500  
McLean, VA 22102

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